SOLICITATION, OFFER AND AWARD 1. This Contract Is A Rated Order Under DPAS (15 CFR 700) Rating DOA5							1 of 46			
2. Conti	ract No.		3. Solicitation No. DAAE20-99-R-0157		4. Type of S	Type of Solicitation egotiated (RFP) 5. Date Issued 1999DEC27 6. Requisition/Purchase No. SEE SCHEDULE				
TACOM- AMSTA-	7. Issued By Code W52H09 TACOM-ROCK ISLAND AMSTA-LC-CAC-C ROCK ISLAND IL 61299-7630 8. Address Offer To (If Other Than Item 7)									
SOLICI	ITATION	NOT	E: In sealed bid solicitation	ons offer	and offero	mean bid an	nd bidder.			
place spe 03:45 ₁ Caution	ecified in iten om (hour - Late Submi	r) local time _ ssions, Modific	arried, in the depository 2000JAN27 (Date cations, and Withdrawals	located in	n		n the Schedule w 4-7 or 52.215-1.			until
	Information		on. VICKIE BUZZELL il address: BUZZELLV@RI	A ARMY N	и тт.	Telephone N	No. (Include Area	a Code) (NO C	Collect Calls)	
	•		THE WALL COST DOUBLE VOICE		1. Table Of (2 1030			
(X)	Section	D 4 I 7	Description	Page	e(s) (X)	Section	D 144	Description		Page(s)
X	A		he Schedule ontract Form	1	Х	I	Part II - C	Contract Claus	ses	21
X	B		ervices and Prices/Costs	7			st Of Documents		d Other Attach	
Х	C		pecs./Work Statement	9	Х	J	List of Attachm			31
Х	D	Packaging an		11			rt IV - Represer			
X	E F	Inspection an	•	12 15	x	K	Representation	*	<i>'</i>	32
Α	G	Deliveries or	ninistration Data	13	Х	L	Other Statemer Instrs., Conds.,			41
Х	H		act Requirements	16	Х	M	Evaluation Fac			44
	•	_	OFI	FER (Mu	st be fully co	mpleted by offe	eror)			
NOTE:	Item 12 does	not apply if th	e solicitation includes the	provisio	ns at 52.214-	16. Minimum P	Rid Acceptance I	Period.		
inserted each iten 13. Disco	by the offero n, delivered a ount For Pro	r) from the da t the designate npt Payment	e undersigned agrees, if the for receipt of offers speed point(s), within the time	ecified ab	ove, to furni	sh any or all ite				
		No. 52.232-8)								
	-		ts (The offeror acknowled ation for offerors and rel	-	Amendm	ent Number	Date	Amendme	nt Number	Date
-	nts numbered		audii idi diletdis and lei	ateu						
15A. Co	ontractor/Off	eror/Quoter	Code	Facility		16. Name ar	nd Title of Perso	on Authorized	to Sign Offer (*	Type or Print)
	lephone Num rea Code)	ber (Include	15C. Check if Remi Different Fro Furnish Such	m Blk 15	Α-				Date	
				APD (T	o ho complete	ed by Governm	ant)			
19. Acce	epted As To I	tems Numbere		`		ounting And A				
	hority For Us		n Full And Open Compet	tition:			Address Showr therwise specifie		Item	
24. Administered By (If other than Item 7) Code					25. Pav	25. Payment Will Be Made By Code				Code
SCD	PAS	•	ADP PT				·			
		ting Officer (T			27. Uni	ted States Of A	merica		28. Award	Date
						(Signature of	Contracting Of	ficer)		

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 2 of 46

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

Regulatory Cite	Title	Date

A-1 HQ, DA NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES JUL/1993

- (a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.
- (b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.
- (c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for approporate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(AA7020)

A-2 52-201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN
TACOM-RI

NOV/1995

- a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.
 - b. If you think that this solicitation:
 - 1. has inappropriate requirements; or
 - 2. needs streamlining; or
 - 3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

- c. The buyer's name, phone number and address are on the cover page of this solicitation.
- d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI AMSTA-CM-CR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3224

Electronic Mail Address: AMSTA-AC-PC@ria.army.mil

- e. If you contact the Ombudsman, please provide him with the following information:
 - (1) TACOM-RI solicitation number;
 - (2) Name of PCO;
 - (3) Problem description;
 - (4) Summary of your discussions with the buyer/PCO.

(End of clause)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 3 of 46

Name of Offeror or Contractor	Name of	Offeror	or	Contractor
-------------------------------	---------	---------	----	------------

A-3 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

A-4 52.211-4503

INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL

DEC/1997

TACOM-RI SPECIFICATIONS AND STANDARDS

- (a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.
- (b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL	LOCATION OF	FACILITY	ACO	
	SPEC/STANDARD	REQUIREMEN	NT		
_					
_					

- (c) An offeror proposing to use an SPI process under this soliciltation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.
- (d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.
 - (e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:
- (1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.
- (2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.
- (f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN	 PRICE	\$
CLIN	PRICE	\$
CLIN	 PRICE	\$
CT.TN	DRICE	¢

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 4 of 46

Name of Offeror or Contractor:

(End of clause)

(AS7008)

A-5 52.215-4503

NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED

APR/1999

TACOM-RI

- 1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at http://www.acq.osd.mil/pcipt/). In order to meet the DoD goal, TACOM has established an interim goal of "paperless" acquisition by 1 June 1999.
- 2. In response to these mandates, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see http://aais.ria.army.mil/aais/SOLINFO/index.htm).
- 3. <u>IMPORTANT</u>: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.
- 4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI (TACOM-RI 52.215-4510)

LS7012, Electronic Award Notice - TACOM-RI (TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

A-6

52.233-4503 TACOM-RI AMC-LEVEL PROTEST PROGRAM

JUN/1998

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed wihin the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 5001 Eisenhower Avenue Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680 Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/protest.html

If Internet access is not available contact the contracting officer or HO, AMC to obtain the AMC-Level Protest Procedures.

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 5 of 46

Name of Offeror or Contractor:

(END OF CLAUSE)

(AS7010)

A-7 52.243-4510 DIRECT VENDOR DELIVERY
TACOM-RI

JAN/1999

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:

(End of clause)

(AS7012)

A-8 52.246-4538

TACOM-RT

CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2

JUN/1998

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

- 1. THIS SOLICITATION WILL RESULT IN THE COMPETITIVE AWARD OF A BEST VALUE FIRM-FIXED PRICE, INDEFINITE DELIVERY INDEFINITE QUANTITY (SEE FAR 16.504) CONTRACT FOR THE HAND PUMP ASSEMBLY FOR THE M1A1 TANK. THIS CONTRACT WILL INCLUDE FIVE PRICING PERIODS AS SET FORTH IN ATTACHMENT 007. THIS PROCUREMENT IS RESTRICTED TO SMALL BUSINESS.
- 2. THE MINIMUM QUANTITY OF 82 EACH ARE THE ONLY GUARANTEED MINIMUM QUANTITY TO BE AWARDED UNDER THIS SOLICITATION AND REPRESENT THE "MINIMUM QUANTITY" AS DEFINDED BY AND REFERENCED IN FAR AND DFARS CLAUSES CONTAINED WITHIN THIS SOLICITATION DOCUMENT EITHER IN FULL TEXT OR BY REFERENCE. THIS MINIMUM QUANTITY WILL BE OBLIGATED AT THE TIME OF AWARD. ALL OTHER QUANTITIES ARE ESTIMATES ONLY AND DO NOT BIND THE GOVERNMENT IN ANY WAY.
- 3. THE QUANTITY ORDER RANGES LISTED ON ATTACHMENT 007 ARE PROVIDED FOR THE PURPOSE OF ESTABLISHING REASONABLE RANGES OF OUANTITIES AGAINST WHICH TO PROVIDE PRICES.
- 4. THE ORDERING PERIOD AND ESIMATED TOTAL QUANTITIES BY ORDERING PERIOD ARE AS FOLLOWS:

```
ORDERING PERIOD (OP) 1 AWARD DATE - 30 JUNE 2000 ORDERING PERIOD (OP) 2 01 JULY 2000 - 30 JUNE 2001 ORDERING PERIOD (OP) 3 01 JULY 2001 - 30 JUNE 2002 ORDERING PERIOD (OP) 4 01 JULY 2002 - 30 JUNE 2003 ORDERING PERIOD (OP) 5 01 JULY 2003 - 30 JUNE 2004
```

CONTINUATION SHEET		Reference No. of Document Being Continued				Page 6 of 46	
		PIIN/S	IIN DAAE2	0-99-R-01	.57	MOD/AMD	
Name of Offeror or Contractor:	•						•
0	P 1	OP 2	OP 3	OP 4	OP 5		

70

70

THE TOTAL ESTIMATED QUANTITY OF ORDERING PERIOD 1 IS THE MINUMUM QUANTITY WHICH WILL BE OBLIGATED AT THE TIME OF AWARD.

68

- 5. ALL PRICES WILL BE PROPOSED ON A FOB DESTINATION BASIS. SHIPMENTS WILL BE DIVIDED AMONG THE FOLLOWING ADDRESSES (BUT NOT NECESSARILY THE SAME QUANTITIES):
 - A. NEW CUMBERLAND ARMY DEPOT, NEW CUMBERLAND, PENNSYLVANIA

82

B. RED RIVER ARMY DEPOT, TEXARKANA, TEXAS

ESTIMATED TOTAL OUANTITY

C. DEFENSE DISTRIBUTION REGION WEST, DISTRIBUTION DEPOT SAN JOAQUIN, LATHROP, CALIFORNIA

72

- 6. THE PROPOSED UNIT PRICES FOR EACH QUANTITY ORDER RANGE SHALL BE MARKED ON THE PRICING SHEET (ATTACHMENT 007). HOW THE GOVERNMENT INTENDS TO EVALUATE THE TOTAL PRICE IS EXPLAINED IN SECTION M OF THE SOLICITATION. PROPOSAL OFFERING PRICES FOR LESS THAN ALL FIVE ORDERING PERIODS WILL NOT BE CONSIDERED.
- 7. ALL DELIVERY ORDERS WILL BE ISSUED UNILATERALLY BY THE GOVERNMENT WITH FIRM DELIVERY DATES AND SHIP TO ADDRESSES. DELIVERY WILL COMMENCE 330 DAYS AFTER DATE OF DELIVERY ORDER.
- 8. THIS IS A BEST VALUE PROCUREMENT. AWARD WILL BE BASED ON AN EVALUATION OF PROPOSALS IN TWO AREAS: (1) PRICE AND (2) PAST PERFORMANCE/SMALL BUSINESS UTILIZATION. THE AREA OF PAST PERFORMANCE/SMALL BUSINESS UTILIZATION IS MORE IMPORTANT THAN THE AREA OF PRICE. YOUR ATTENDTION IS DIRECTED TO SECTIONS L AND M OF THE SOLICITATION PROVIDED AS ATTACHMENT 005 AND 006. THESE DOCUMENTS OUTLINE WHAT IS REQUIRED FROM OFFERORS AND PROVIDES AN EXPLANATION OF THE RATIONALE AND CRITERIA TO BE USED IN DETERMINING THE SUCCESSFUL CONTRACTOR UNDER THIS ACTION. FAILURE TO PROVIDE THE REQUIRED SUPPORTING DOCUMENTATION MAY RESULT IN YOUR OFFER BEING REJECTED.

*** END OF NARRATIVE A001 ***

Reference No. of Document Being Continued PIIN/SIIN DAAE20-99-R-0157 MOD/AMD

Page 7 **of** 46

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	Supplies or Services and Prices/Costs				
	PRODUCTION QUANTITY \$				
	NOUN: HAND PUMP ASSEMBLY				
	SECURITY CLASS: Unclassified				
	NSN: 4320-01-201-0814				
	PART NUMBER: 9338160				
	CLIN 0001 WILL BE AWARDED AS AN				
	INDEFINITE-QUANTITY CONTRACT. IN				
	ACCORDANCE WITH FAR 52.216-22.				
	THE FOLLOWING ACTIVITY IS				
	AUTHORIZED TO ISSUE ORDERS UNDER				
	THIS CONTRACT: TANK-AUTOMOTIVE				
	AND ARMAMENTS COMMAND (TACOM-RI),				
	AMSTA-LC-CAW-A, ROCK ISLAND, IL				
	61299-7630. (REFERENCE FAR				
	52.216-18).				
	DETAING TO DECUIDED ON DELCTING				
	PRICING IS REQUIRED ON PRICING SPREADSHEET AT ATTACHMENT 007.				
	SPREADSHEET AT ATTACHMENT 007.				
	(End of narrative B001)				
	Packaging and Marking				
	CONTRACTOR'S ARE DIRECTED TO REFER				
	TO SECTION D FOR PACKAGING AND				
	MARKING REQUIREMENTS.				
	(End of narrative D001)				
		1			1

COMPINITATION CHEET	Reference No. of Document Be	Page 8 of 46	
CONTINUATION SHEET	PIIN/SIIN DAAE20-99-R-0157	MOD/AMD	
Name of Offeror or Contractor:			
Regulatory Cite	Title		Date

MAR/1998

In accordance with paragraph (a) of the Duty-Free Entry clause and/or paragraph (b) of the Duty-Free Entry-Qualifying Country End Products and Supplies clause of this contract, the following supplies are accorded duty-free entry:

None unless entered by the Contracting Officer at the time of award.

252.225.7008 SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY

(BA6701)

B-1

DFARS

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 9 of 46

Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite Title Date

52.210-4501 DRAWINGS/SPECIFICATION MAR/1988

TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 9338160 with revisions in effect as of 24 Feb 99 (except as follows):

SEE ATTACHMENT 004

(CS6100)

C-2 52.210-4511 STATEMENT OF WORK - OZONE DEPLETING CHEMICALS MAR/1994

(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A

- (2) The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, ''Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances .
- (b) Other specifications and standards containing ODS/ODC materials and included in this TDP/SOW for which a substitute is provided and must be used are as follows:

N/A

(c) Other specifications and standards included in this TDP/SOW that specify use of an ODS/ODC and have been approved for use are as follows:

N/A

TACOM-RI

(d) NOTE: Offerors are requested, although not obligated, to perform their own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the Contracting Officer.

(End of Clause)

(CS6191)

C-3 52.248-4502 CONFIGURATION MANAGEMENT DATA INTERFACES MAR/1999

The contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with Table DIP4-1 of MIL-STD-2549. The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs.

These documents shall be submitted on the WWW via the Engineering Changes At Light Speed (ECALS) Worldwide Web page and in accordance with the enclosed DD Form 1423, Contract Data Requirements Lists.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation,

CONTINUATION SHEET	Reference No. of Document Bei	Page 10 of 46	
CONTINUATION SHEET	PHIN/SHN DAAE20-99-R-0157	MOD/AMD	

Name of Offeror or Contractor:

regardless of whether or not the first VECP has been approved and accepted by the Government. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts.

(End of Clause)

(CS7108)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 11 of 46

Name of Offeror or Contractor:

SECTION	D	_	PACKAGING	AND	MARKING

	Regulatory Cite	Title	Date
D-1	52.211-4501	PACKAGING REQUIREMENTS	SEP/1997

TACOM-RI

- (a) Packaging shall be in accordance with the requirements of the Packaging Data Sheet or the Special Packaging Instruction P9338160, revision A, dated 9 FEB 99. Packing Level B is required and shall be in accordance with MIL-STD-2073-1, revision C, dated 1 OCT 96
- (b) Marking shall be in accordance with MIL-STD-129, ''Standard Practice for Military Marking,'' revision N, dated 15 MAY 97. Bar coding requirements apply. When lot numbering is required, no more than one lot shall be packaged in an outer shipping container.

EXCEPTION: Hard copy SPI P9338160 applies and is at attachment 008.

(End of clause)

(DS6400)

D-2 52.247-4521 UNITIZATION/PALLETIZATION

JUL/1998

TACOM-RI

Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more, unless skids or other forklift handling features are included on the container. Pallet loads must be stable and to the greatest extent possible provide a level top for ease in stacking. A palletized load shall not exceed 52 inches in length or width, or 54 inches of height. When LEVEL A packing is required, a four-way entry pallet or pallet box shall be used to contain the load in a manner that will permit safe multiple rehandling during storage and shipment.

(End of clause)

(DS7204)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 12 of 46

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/

or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	Regulatory Cite	Title	Date
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-4025	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT -	OCT/1997
	TACOM-RI	ALTERNATE II	

- (a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention and (2) process control, providing adequate quality controls throughout all areas of contract performance.
- (b) Your quality system may be based on (1) international quality standards such as ISO 9002 or (2) military, or (3) commercial, or (4) national quality standards. NOTE: System such as ISO 9003 or comparable systems are unacceptable for this procurement. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

()	ISO	9001
()	ISO	9002

() OS 9000

() ANSI/ASQ Q9001

() ANSI/ASO 09002

()	Other,	specifically	

NOTE: If you check the "other" block because you intend to use an in-house quality system, or one based on a commercial national or international standard not identified above, then in addition to identifying your proposed system in the space above, to the right of the word "other", you must attach a description of this system to your offer in response to the solicitation, so we can assess its suitability. If you receive a contract award, your proposed quality system will be required by the contract.

- (c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, is not required under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.
- (d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contract requirements.

(End of clause)

(ES7445)

E-4 52.246-4531 ACCEPTANCE INSPECTION EQUIPMENT (AIE) DEC/1997
TACOM-RI

- (a) The contractor shall use a calibration system for the AIE used on this contract that meets the requirements of ANSI/NCSL Z 540-1, ISO 10012-1, or an alternative system agreed to by the Government.
 - (b) The contractor shall provide all AIE (except for any AIE listed as available in Section H or Appendix I) necessary to

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 13 of 46

Name of Offeror or Contractor:

assure conformance of material to the contract requirements.

- (c) AIE shall be available for use on the First Article (FA) submission, if FA is required, or prior to use for acceptance of production material on this contract.
- (d) Contractor furnished AIE shall be made (i) to the AIE designs specified in Section C, or (ii) to any other design provided the contractor's proposed AIE design is approved by the Government. Contractor's proposed AIE design for inspection of characteristics listed as ''Critical, Special or Major'' shall be submitted to the Government for review and approval as directed on the Contract Data Requirements List, DD Form 1423. Government approval of AIE design shall not be considered to modify the contract requirements.
- (e) When the contractor submits it's proposed AIE on commercial off the shelf equipment, the contractor shall include the manufacturer's name, model number, and sufficient information to show capability of the proposed AIE to perform the inspection required. When submitting proposed AIE design documentation on commercial computer controlled test and measuring equipment include information on (1) test program listing (2) flowcharts showing accept and reject limits and computer generated test stimuli (3) calibration program listing (4) sample of the printout of an actual test and calibration (5) test plan to verify accuracy of inspection and correctness of accept or reject decision (6) identification of the equipment by model name and number.
- (f) Resubmission of the contractor's proposed AIE design for Government approval on a follow on Government contract is not required, provided the inspection characteristic parameters specified in the technical data package and the previously approved contractor AIE design documentation have not changed. In this situation, the contractor shall provide written correspondence in the place of the AIE design documentation that indicates the prior approval and states that no changes have occurred.
- (g) The Government reserves the right to disapprove, at any time during the performance of this contract, any AIE that is not accomplishing its intended use in verifying an inspection or test characteristic.

(End of clause)

(ES7018)

E-5 52.246-4540

CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2 CLAUSE

MAR/199

- TACOM-RI
- a. The (CP)2 program is a voluntary program open to all contractors. The program is a unified effort between the Government and the Contractor to confirm the development, use and continuous improvement of quality operations. Implementation and continuous improvement are measured and documented through independent audits and follow on reporting. For more information on the (CP)2 program, please contact the Contracting Officer.
- b. The Government will not delay processing of this solicitation to afford any offeror additional time to complete the (CP)2 certification process.
 - c. You may provide the following information relative to (CP)2 certification:

(1)____NOT CERTIFIED

(2)____CERTIFIED

(i)___DATE OF CERTIFICATION

(ii) <u>CERTIFYING ACTIVITY</u>

- d. For Contractor facilities currently certified under the (CP)2 program, the following shall apply:
- (1) Provided the process is in a state of statistical control and the minimum process performance index of 1.33 is met, the Contractor may eliminate acceptance inspections and acceptance testing for unlisted, minor, and major characteristics and parameters by providing written notice to the Contracting Officer and providing a copy furnished to the Administrative Contracting Officer. The provisions of the "Statistical Process Control (SPC)" clause of this contract still apply for reduction or elimination of acceptance inspection or acceptance testing for characteristics and parameters identified as "critical" or "special."
- (2) Design approvals for acceptance equipment and test equipment will be waived for unlisted, minor and major characteristics and parameters by providing written notice to the Contracting Officer. The provisions of the "Acceptance Inspection Equipment (AIE)" clause of this contract still apply for acceptance equipment and test equipment design approvals

CONTINUATION SHEET	Reference No. of Document Bo	Page 14 of 46	
CONTINUATION SHEET	PIIN/SIIN DAAE20-99-R-0157	MOD/AMD	

Name of Offeror or Contractor:

utilized for "critical" or "special" characteristics or parameters.

- (3) First Article Test Requirements shall be waived by the Contracting Officer when supplies identical or similar to those called for in the schedule have been previously furnished by the Contractor and have been accepted by the Government.
- e. The Government reserves the right to rescind, at no increase in contract price, the rights and benefits granted to the Contractor under this clause if the Contractor's quality performance deteriorates from the level specified within the (CP)2 agreement between the Government and the Contractor.

End of Clause

(ES7016)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 15 of 46

Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	Regulatory Cite	Title	Date
F-1	52.242-15	STOP-WORK ORDER	AUG/1989
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-34	F.O.B. DESTINATION	JAN/1991
F-4	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-5	52.211-16	VARIATION IN QUANTITY	APR/1984

- (a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.
 - (b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(FF7020)

F-6 52.247-4531 COGNIZANT TRANSPORTATION OFFICER MAY/1993
TACOM-RI

- (a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:
- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
 - (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.
- (b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.
- (c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 16 of 46

Name of Offeror or Contractor:

SECTION H - SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

Regulato	ry Cite	Title			Date	
I-1 52.246-4	500 MATERIAL	INSPECTION AND	O RECEIVING REPOR	TS (DD FORM	250)	MAR/1988

Material Inspection and Receiving Report (DD Form 250), required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report', will be distributed by the Contractor in accordance with DOD FAR Supplement Appendix F, Part 4.

Send copies to:

1. Purchasing Office

U.S. Tank-automotive and Armaments Command, Rock Island ATTN: AMSTA-LC-CAW-A/Vickie Buzzell Rock Island, IL 61299-7630

2. FMS/MAP copies:

N/A

(End of clause)

(HS6502)

H-2 252.217-7026 IDENT

IDENTIFICATION OF SOURCES OF SUPPLY

NOV/1995

(a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer of sources of supplies it acquires.

(b) The apparently successful Offeror agrees to complete and submit the following table before award:

TABLE

	National	Commercial				
Line	Stock	Item		Source of Su	pply	Actual
Items	Number	(Y or N)	Company	Address	Part No.	Mfg
(1)	(2)	(3)	(4)	(4)	(5)	(6)

⁽¹⁾ List each deliverable item of supply and item of technical data.

CONTINUAT	LIUN	CHEET
CUNTINUA		SHEEL

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 17 of 46

Name of Offeror or Contractor:

- (2) If there is no national stock number, list ''none.''
- (3) Use ''Y'' if the item is a commercial item; otherwise, use ''N''. If ''Y'' is listed, the Offeror need not complete the remaining columns in the table.
- (4) For items of supply, list all sources. For technical data, list the source.
- (5) For items of supply, list each source's part number for the item.
- (6) Use ''Y'' if the source of supply is the actual manufacturer; ''N'' if it is not; and ''U'' if unknown.

(End of clause)

NOTE:

- a. An original and one copy of the information required above, shall be provided to the Contracting Officer at the address set forth in Section G, or block 7 of the SF33 (or in block 6 of the DD Form 1155).
- b. In the event that additional sources of supply are identified and utilized after the submittal required by paragraph (b) above, the Contractor will provide the required information for each additional source of supply not later than the date of final delivery of the applicable Contract Line Item.

(End of Clause)

(HA7705)

H-3 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA

NOV/1995

DFARS

- (a) Definitions. As used in this clause--
- (1) ''Components'' means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
 - (2) ''Department of Defense'' (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
 - (3) ''Foreign flag vessel'' means any vessel that is not a U.S.-flag vessel.
- (4) ''Ocean transportation'' means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) ''Subcontractor'' means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.
- (6) ''Supplies'' means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) ''Supplies'' include (but is not limited to) public works; buildings and facilities; ships; floating equipment; and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) ''U.S.-flag vessel'' means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.
- (b) The Contractor shall employ U.S.-flag vessels in the transportation by sea of any supplies to be furnished in the performance of this contract. The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--

CON	JTIN	TΙΔ	TIO	N	SHEE'	T
					ייויוור	

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 18 of 46

Name of Offeror or Contractor:

- (1) U.S.-flag vessels are not available for timely shipment;
- (2) The freight charges are inordinately excessive or unreasonable; or
- (3) Freight charges are higher than charges to private persons for transportation of like goods.
- (c) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--
 - (1) Type, weight, and cube of cargo;
 - (2) Required shipping date;
 - (3) Special handling and discharge requirements;
 - (4) Loading and discharge points;
 - (5) Name of shipper and consignee;
 - (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.
- (d) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the followinng information--
 - (1) Prime contract number;
 - (2) Name of vessel;
 - (3) Vessel flag of registry;
 - (4) Date of loading;
 - (5) Port of loading;
 - (6) Port of final discharge;
 - (7) Description of commodity;
 - (8) Gross weight in pounds and cubic feet if available;
 - (9) Total ocean freight in U.S. dollars; and
 - (10) Name of the steamship company.
- (e) The Contractor agrees to provide with its final invoice under this contract a representation that to the best of its knowledge and belief--
 - (1) No ocean transportation was used in the performance of this contract;
 - (2) Ocean transportation was used and only U.S.-flag vessels were used for all ocean shipments under the contract;
- (3) Ocean transportation was used, and the Contractor had the written consent of the Contracting Officer for all non-U.S.-flag ocean transportation; or
- (4) Ocean transportation was used and some or all of the shipments were made on non-U.S.-flag vessels without the written consent of the Contracting Officer. The Contractor shall describe these shipments in the following format:

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 19 of 46

Name of Offeror or Contractor:

Item

Contract

Description

Line Item

Quantity

Total

- (f) If the final invoice does not include the required representation, the Government will reject and return it to the Contractor as an improper invoice for the purposes of the Prompt Payment clause of this contract. In the event there has been unauthorized use of non-U.S.-flag vessels in the performance of this contract, the Contracting Officer is entitled to equitably adjust the contract, based on the unauthorized use.
- (g) The Contractor shall include this clause, including this paragraph (g) in all subcontracts under this contract, which exceed the simplified acquisition threshold in Part 13 of the Federal Acquisition Regulation.

(End of Clause)

(HA7502)

H-4 252.247-7024

NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA

NOV/1995

DFARS

- (a) The Contractor has indicated by the response to the solicitation provision, Representation of Extent of Transportation by Sea, that it did not anticipate transporting by sea any supplies. If, however, after the award of this contract, the Contractor learns that supplies, as defined in the Transportation of Supplies by Sea clause of this contract, will be transported by sea, the Contractor--
 - (1) Shall notify the Contracting Officer of that fact; and
- (2) Hereby agrees to comply with all the terms and conditions of the Transportation of Supplies by Sea clause of this contract.
- (b) The Contractor shall include this clause, including this paragraph (b), revised as necessary to reflect the relationship of the contracting parties, in all subcontracts hereunder, except (effective May 1, 1996) subcontracts for the acquisition of commercial items or components.

(End of clause)

(HA7503)

H-5 52.239-4500

YEAR 2000 (Y2K) COMPLIANCE

NOV/1998

- a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.
- b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)

1-6 52.247-454

PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION

MAY/1993

TACOM-RI

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

Reference No. of Document Being Continued

Page 20 of 46

	PIIN/SIIN DAAE20-99-R-0157	MOD/AMD	
Name of Offeror or Contractor:			
For contracts involving F.O.B. Origin shipment	ts furnish the following rail inform	ation:	
Does Shipping Point have a private railroad s	iding? YES NO		
If YES, give name of rail carrier serving it:			
If NO, give name and address of nearest rail $\boldsymbol{\epsilon}$	freight station and carrier serving	it:	
Rail Freight Station Name and Address:			
Serving Carrier:			
	(End of Clause)		
(HS7600)			

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 21 of 46

Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

	Regulatory Cite	Title	Date
I-1	52.203-3	GRATUITIES	APR/1984
I-2	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-3	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR	JAN/1997
		IMPROPER ACTIVITY	
I-4	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-6	52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER	JUN/1996
I-7	52.211-5	MATERIAL REQUIREMENTS	OCT/1997
I-8	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-9	52.215-2	AUDIT AND RECORDS - NEGOTIATION	AUG/1996
I-10	52.215-14	INTEGRITY OF UNIT PRICES	OCT/1997
I-11	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
I-12	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/1999
I-13	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-14	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-15	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-16	52.222-26	EQUAL OPPORTUNITY	FEB/1999
I-17	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM	APR/1998
		ERA	
I-18	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-19	52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM	JAN/1999
		ERA	
I-20	52.223-2	CLEAN AIR AND WATER	APR/1984
I-21	52.223-6	DRUG-FREE WORKPLACE	JAN/1997
I-22	52.225-10	DUTY-FREE ENTRY	APR/1984
I-23	52.225-11	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	AUG/1998
I-24	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-25	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	JAN/1991
I-26	52.229-5	TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR/1984
I-27	52.232-1	PAYMENTS	APR/1984
I-28	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
I-29	52.232-11	EXTRAS	APR/1984
I-30	52.232-16	PROGRESS PAYMENTS - ALTERNATE I	AUG/1987
I-31	52.232-17	INTEREST	JUN/1996
I-32	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-33	52.232-25	PROMPT PAYMENT	JUN/1997
I-34	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR	MAY/1999
		REGISTRATION	
I-35	52.233-1	DISPUTES	JAN/1999
I-36	52.233-3	PROTEST AFTER AWARD	OCT/1995
I-37	52.242-13	BANKRUPTCY	JUL/1995
I-38	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-39	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-40	52.247-63	PREFERENCE FOR U.S FLAG AIR CARRIERS	JAN/1997
I-41	52.248-1	VALUE ENGINEERING (MAR 89) (DEVIATION)	MAR/1989
I-42	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-43	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-44	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-45	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-	MAR/1999
	DFARS	RELATED FELONIES	
I-46	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 22 of 46

Name of Offeror or Contractor:

	Regulatory Cite	Title	Date
I-47	DFARS 252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/1998
I-48	252.205-7000 DFARS	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-49	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-50	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
I-51	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
I-52	252.225-7009 DFARS	DUTY-FREE ENTRYQUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	MAR/1998
I-53	252.225-7010 DFARS	DUTY-FREE ENTRY ADDITIONAL PROVISIONS	MAR/1998
I-54	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	MAY/1999
I-55	252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
I-56	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	AUG/1998
I-57	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
I-58	252.225-7026 DFARS	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	MAR/1998
I-59	252.225-7031 DFARS	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
I-60	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-61	252.232-7004 DFARS	DOD PROGRESS PAYMENT RATES	FEB/1996
I-62	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-63	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-64	252.243-7002 DFARS	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-65	252.244-7000 DFARS	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	FEB/1997
I-66	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
I-67	252.249-7002 DFARS	NOTIFICATION OF ANTICIPATED CONTRACT TERMINATION OR REDUCTION	DEC/1996
I-68	52.216-18	ORDERING	OCT/1995

⁽a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from THE DATE OF THE AWARD OF THE CONTRACT through 30 JUNE 2004 .

End of Clause

⁽b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

⁽c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 23 of 46

Name of Offeror or Contractor:

I-69 52.216-19 ORDER LIMITATIONS OCT/1995

- (a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 60, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
 - (b) Maximum order. The Contractor is not obligated to honor -
- (1) Any order for a single item in excess of 90;
- (2) Any order for a combination of items in excess of 90; or
- (3) A series of orders from the same ordering office within 180 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 14 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-70 52.216-22 INDEFINITE QUANTITY

OCT/1995

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum".
- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after THE LAST SCHEDULED DELIVERY DATE FOR ORDERS ISSUED IN ORDERING PERIOD 5.

(End of clause)

(IF6036)

I-71 52.202-1 DEFINITIONS

OCT/1995

(a)''Head of the agency'' (also called agency head'') or ''Secretary'' means the Secretary (or Attorney General, Administrator, Governor, Chairperson, or other chief official, as appropriate) of the agency, including any deputy or assistant chief official of the agency; and the term ''authorized representative'' means any person, persons, or board (other than the Contracting Officer) authorized to act for the head of the agency or Secretary.

	Keierence No. of Do
CONTINUATION SHEET	

of Document Being Continued

MOD/AMD

Page 24 of 46

PIIN/SIIN DAAE20-99-R-0157

Name of Offeror or Contractor:

- (b) Commercial component means any component that is a commercial item.
- (c) Commercial item means--
 - (1) Any item, other than real property, that is of a type customarily used for nongovernmental purposes and that-
 - (i) Has been sold, leased, or licensed to the general public; or
 - (ii) Has been offered for sale, lease, or license to the general public;
- (2) Any item that evolved from an item described in paragraph (c)(1) of this clause through advances in technology or performance and that is not yet available in the commercial marketplace, but will be available in the commercial marketplace in time to satisfy the delivery requirements under a Government solicitation;
 - (3) Any item that would satisfy a criterion expressed in paragraphs (c)(1) or (c)(2) of this clause, but for-
 - (i) Modifications of a type customarily available in the commercial marketplace; or
- (ii) Minor modifications of a type not customarily available in the commercial marketplace made to meet Federal ''Minor'' modifications means modifications that do not significantly alter the nongovernmental function or essential physical characteristics of an item or component, or change the purpose of a process. Factors to be considered in determining whether a modification is minor include the value and size of the modification and the comparative value and size of the final product. Dollar values and percentages may be used as guideposts, but are not conclusive evidence that a modification is minor;
- (4) Any combination of items meeting the requirements of paragraphs (c)(1), (2), (3), or (5) of this clause that are of a type customarily combined and sold in combination to the general public;
- (5) Installation services, maintenance services, repair services, training services, and other services if such services are procured for support of an item referred to in paragraphs (c)(1), (2), (3), or (4) of this clause, and if the source of such services --
- (i) Offers such services to the general public and the Federal Government contemporaneously and under similar terms and conditions; and
- (ii) Offers to use the same work force for providing the Federal Government with such services as the source uses for providing such services to the general public;
- (6) Services of a type offered and sold competitively in substantial quantities in the commercial marketplace based on established catalog or market prices for specific tasks performed under standard commercial terms and conditions. This does not include services that are sold based on hourly rates without an established catalog or market price for a specific service performed;
- (7) Any item, combination of items, or service referred to in subparagraphs (c)(1) through (c)(6), notwithstanding the fact that the item, combination of items, or service is transferred between or among separate divisions, subsidiaries, or affiliates of a Contractor; or
- (8) A nondevelopmental item, if the procuring agency determines the item was developed exclusively at private expense and sold in substantial quantities, on a competitive basis, to multiple State and local Governments.
- (d) Component means any item supplied to the Federal Government as part of an end item or of another component.
 - (e) Nondevelopmental item means--
- (1) Any previously developed item of supply used exclusively for governmental purposes by a Federal agency, a State or local government, or a foreign government with which the United States has a mutual defense cooperation agreement;
- (2) Any item described in paragraph (e)(1) of this definition that requires only minor modification or modifications of a type customarily available in the commercial marketplace in order to meet the requirements of the procuring department or agency; or
- (3) Any item of supply being produced that does not meet the requirements of paragraph (e)(1) or (e)(2) solely because the item is not in use.
 - (f) ''Contracting Officer'' means a person with the authority to enter into, administer, and/or terminate contracts and

CONTINUATION	SHEET
--------------	-------

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 25 of 46

Name of Offeror or Contractor:

make related determinations and findings. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.

(g) Except as otherwise provided in this contract, the term ''subcontracts'' includes, but is not limited to, purchase orders and changes and modifications to purchase orders under this contract.

(End of Clause)

(IF7252)

T-72 52.203-6

RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT

JUL/1995

- (a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
- (b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7210)

T-73 52.203-7

ANTI-KICKBACK PROCEDURES

JUL/1995

- (a) Definitions.
- "'Kickback," as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract
- ''Person,'' as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.
- ''Prime contract,'' as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.
 - ''Prime Contractor'' as used in this clause, means a person who has entered into a prime contract with the United States.
 - ''Prime Contractor employee,'' as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.
- "Subcontract," as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.
- ''Subcontractor,'' as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.
 - ''Subcontractor employee,'' as used in this clause, means any officer, partner, employee, or agent of a subcontractor.
 - (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from-
 - (1) Providing or attempting to provide or offering to provide any kickback;
 - (2) Soliciting, accepting, or attempting to accept any kickback; or

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157 MOD/AMD

Name of Offeror or Contractor:

CONTINUATION SHEET

- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
- (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.
- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7211)

T - 7452.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED. SUSPENDED. OR PROPOSED FOR DEBARMENT

AUG/1995

Page 26 of 46

- (a) The Government suspends or debars Contractors to protect the Government's interests. The Contractor shall not enter into any subcontract in excess of the small purchase limitation at FAR 13.000 with a Contractor that is debarred, suspended, or proposed for debarment unless there is a compelling reason to do so.
- (b) The Contractor shall require each proposed first-tier subcontractor, whose subcontract will exceed the small purchase limitation at FAR 13.000, to disclose to the Contractor, in writing whether as of the time of award of the subcontract, the subcontractor, or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.
- (c) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs). The notice must include the following:
 - (1) The name of the subcontractor.
- (2) The Contractor's knowledge of the reasons for the subcontractor being on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.
- (3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement Nonprocurement Programs.
- (4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(End of Clause)

ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT

(IF7212)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 27 of 46

Name of Offeror or Contractor:

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

I-76 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT

DEC/1996

- (a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.
- (b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

T-77 52.223-14 TOXIC CHEMICAL RELEASE REPORTING

OCT/1995

- (a) Unless otherwise exempt, the Contractor owned or operated facilities used in the performance of this contract shall file by July 1 for the prior calendar year an annual Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023 (a) and (g)), and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106). Such Contractor facilities shall file the annual Form R throughout the life of the contract.
- (b) A Contractor is exempt from the requirement to file an annual Form R if none of the Contractor owned or operated facilities used in the performance of this contract--
 - (1) Manufacture, process or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);
 - (2) Have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);
- (3) Meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA); or
 - (4) Fall within Standard Industrial Classification Code (SIC) designations 20 through 39 as set forth in FAR 19.102.
- (c) If the Contractor has certified to be exempt in accordance with one or more of the criteria in paragraph (b) of this clause, and after award of the contract circumstances change so that any one of its owned or operated facilities used in the performance of this contract is no longer exempt—
 - (1) The Contractor shall notify the Contracting Officer; and
- (2) The Contractor owned and operated facilities used in the performance of this contract, unless otherwise exempt, shall (i) submit a Toxic Chemical Release Inventory Form (Form R) on or before July 1 for the prior calendar year during which the Contractor becomes eligible; and (ii) continue to file the annual Form R for the life of the contract.
- (d) The Contracting Officer may terminate this contract or take other action as appropriate, if the Contractor fails to comply accurately and fully with the EPCRA and PPA toxic chemical release filing and reporting requirements.
 - (e) Except for acquisitions of commercial items, as defined in FAR Part 12, the Contractor shall-

CONTINUATION SHEET	Reference No. of Document Bein	g Continued
CONTINUENTION SHEET	PIIN/SIIN DAAE20-99-R-0157	MOD/AN

MOD/AMD

Name of Offeror or Contractor:

(1) For competitive subcontracts expected to exceed \$100,000 (including all options), include a solicitation provision substantially the same as the provision at FAR 52.223-13, Certification of Toxic Chemical Release Reporting; and

(2) Include in any resultant subcontract exceeding \$100,000 (including all options), with subcontractors having SIC designations of major groups 20 through 39 as set forth in FAR 19.102, the substance of this clause, except this paragraph (e).

(End of Clause)

(IF7259)

T-78 52.227-1 AUTHORIZATION AND CONSENT JUL/1995

Page 28 of 46

- (a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.
- (b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

(End of clause)

(IF7220)

52.244-6

SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS

OCT/1998

(a) Definition

Commercial item, as used in this clause, has the meaning contained in the clause at 52,202-1, Definitions.

Subcontract, as used in this clause, includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

- (b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.
- (c) Notwithstanding any other clause of this contract, the Contractor is not required to include any FAR provision or clause, other than those listed below to the extent they are applicable and as may be required to establish the reasonableness of prices under Part 15, in a subcontract at any tier for commercial items or commercial components:
 - (1) 52.222-26, Equal Opportunity (E.O. 11246);
 - (2) 52.222-35, Affirmative Action for Special Disabled and Vietnam Era Veterans (38 U.S.C. 4212(a));
 - (3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793); and
- (4) 52.247-64, Preference for Privately Owned U.S.-Flagged Commercial Vessels (46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).
- (d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Name of Offeror or Contractor:

End of Clause

(IF7253)

I-80 52.245-9

USE AND CHARGES (DEVIATION)

APR/1984

Page 29 of 46

(a) <u>Definitions</u>.

As used this clause -

<u>Acquisition cost</u> means the acquisition cost recorded in the Contractor's property control system or, in the absence of such record, the value attributed by the Government to a government property item for purposes of determining a reasonable rental charge.

Government property means property owned or leased by the Government.

<u>Real property</u> means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It does not include foundations and other work necessary for installing special tooling, special test equipment, or equipment.

Rental period means the calendar period during which government property is made available for commercial purposes.

Rental time means the number of hours, to the nearest whole hour, rented property is actually used for commercial purposes. It includes time to set up the property for such purposes, perform required maintenance, and restore the property to its condition prior to rental (less normal wear and tear).

(b) General.

- (1) Rental requests must be submitted to the administrative Contracting Officer, identify the property for which rental is requested, propose a rental period, and calculate an estimated rental charge by using the Contractor's best estimate of rental times in the formulae described in paragraph (c) of this clause.
- (2) The contractor shall not use government property for commercial purposes, including Independent research and Development, until a rental charge for real property, or estimated rental charge for other property, is agreed upon. Rented property shall be used only on a non-interference basis.

(c) Rental charge.

(1) Real property and associated fixtures.

- (1) The Contractor shall obtain, at its expense, a property appraisal from an independent licensed, accredited, or certified appraiser that computes a monthly, daily, or hourly rental rate for comparable commercial property. The appraisal may be used to compute rentals under this clause throughout its effective period or, if an effective period is not stated in the appraisal, for one year following the date date the appraisal was performed. The contractor shall submit the appraisal to the administrative Contracting Officer at least 30 days prior to the date the property is needed for commercial use. Except as provided in paragraph (c)(1)(iii) of this clause, the administrative contracting Officer shall use the appraisal rental rate to determine a reasonable rental charge.
- (ii) Rental charges shall be determined by multiplying the rental time by the appraisal rental rate expressed as a rate per hour. Monthly or daily appraisal rental rates shall be divided by 720 or 24, respectively, to determine an hourly rental rate.
- (iii) When the administrative Contracting Officer has reason to believe the appraisal rental rate is not reasonable, he or she shall promptly notify the Contractor and provide his or her rationale. The parties may agree on an alternate means for computing a reasonable rental charge.
- (2) Other government property. the Contractor may elect to calculate the final rental charge using the appraisal method described in paragraph (c)(1) of this clause subject to the constraints therein or the following formula in which rental time shall be expressed in increments of not less than one hour with portions of hours rounded to the next higher hour -

Rental charge = (Rental Time in hours) (.02 per hour) (Acquisition cost)
720 hours per month

(3) <u>Alternate methodology.</u> The Contractor may request consideration of an alternate basis for computing the rental charge if it considers the monthly rental rate or a time-based rental unreasonable or impractical.

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 30 of 46

Name of Offeror or Contractor:

- (d) Rental payments.
- (1) Rent is due at the time and place specified by the Contracting Officer. If a time is not specified, the rental is due 60 days following completion of the rental period. The Contractor shall calculate the rental due, and furnish records or other supporting data in sufficient detail to permit the administrative Contracting Officer to verify the rental time and computation. Unless otherwise permitted by law, payment shall be made by check payable to the Treasurer of the United States and sent to the contract administration office identified in this contract or by electronic funds transfer to that office.
- (2) Interest will be charged if payment is not made by the specified payment date or, in the absence of a specified date, the 61st day following completion of the rental period. Interest will accrue at the "Renegotiation Board Interest Rate" (published in the <u>Federal Register</u> semiannually on or about January 1st and July 1st) for the period in which the rent is due.
- (3) The Government's acceptance of any rental payment under this clause, in whole or in part, shall not be construed as a waiver or relinquishment of any rights it may have against the Contractor stemming from the Contractor's unauthorized use of government property or any other failure to perform this contract according to its terms.
- (e) <u>Use revocation</u>. At any time during the rental period, the Government may revoke commercial use authorization and require the Contractor, at the Contractor's expense, to return the property to the Government, restore the property to its pre-rental condition (less normal wear and tear), or both.
- (f) <u>Unauthorized use.</u> The unauthorized use of government property can subject a person to fines, imprisonment, or both, under 18 U.S.C. 641.

(End of clause)

(IF7121)

I-81 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 31 of 46

Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

List of			Number	
Addenda	Title	Date	of Pages	Transmitted By
Attachment 001	EXECUTIVE SUMMARY		001	
Attachment 002	DOCUMENT SUMMARY LIST		001	
Attachment 003	LIST OF ADDRESSES		001	
Attachment 004	CONTRACT C WORKSHEET		003	
Attachment 005	INSTRUCTIONS/CONDITIONS/NOTICES TO OFFERORS - SECTION L		003	
Attachment 006	EVALUATION FACTORS FOR AWARD - SECTION M		005	
Attachment 007	PRICING SPREADSHEET		001	
Attachment 008	SPECIAL PACKAGING INSTRUCTIONS P9338160		001	
Exhibit A	CONTRACT DATA REQUIREMENTS LIST (DD FORM 1423)		002	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at http://aais.ria.army.mil/aais/SOLINFO/index.htm. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of <u>Addenda</u>	<u>Title</u>	<u>Date</u>	Number of Pages
Attachment 1A	Instruction for Completed DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	010CT88	2 Pgs
Attachment 4A	Guidance on Document of Contractor Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 32 of 46

Name of Offeror or Contractor:

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(KA7001)

	Regulatory Cite	Title	Date
K-1	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN	APR/1991
		FEDERAL TRANSACTIONS	
K-2	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	JUN/1999
K-3	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST	MAR/1998
	DFARS	COUNTRY	
K-4	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE	MAR/1998
	DFARS	GOVERNMENT OF A TERRORIST COUNTRY	
K-5	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS	NOV/1999

- (a)(1) The standard industrial classification (SIC) code for this acquisition is 3593.
- (2) The small business size standard is 500.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
- (b) Representations. (1) The offeror represents as part of its offer that it____is,____is not a small business concern.
- (2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.)

 The offeror represents as part of its offer that it____is,____is not a small disadvantaged business concern as defined in 13
- (3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it_____is,____is not a women-owned small business concern.
- (4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that -

(i) it

___is

___is not

a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal place, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) it

___is

___is not

a joint venture that complies with the requirements of 13 CFR part 126, and the representations in paragraph (b)(4)(i) of this provision is accurate for the HUBZone small business concern, or concerns that are participating in the joint venture. [The offeror shall enter the name or name of the HUBZone small business concern or concerns that are participating in the joint venture:

_______.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(5) (Complete if the offeror represented itself as disadvantaged in paragraph (b)(2) of this provision). [The offeror shall check the category in which its ownership falls]:

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157 MOD/AMD

Name of Offeror or Contractor:

Black American.	
Hispanic American.	
Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).	
Asian-Pacific American) persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands, (Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji,Tonga, Kirbati, Tuvalu, or Naura).	ì
Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutar the Maldives Islands, or Nepal).	ι,
Individual/concern, other than one of the preceding.	
(c) Definitions. "Small business concern," as used in this provision, means a concern, including its affiliates, that independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and	.s

"Women-owned small business concern," as used in this provision, means a small business concern-

(1) Which is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

- (2) Whose management and daily business operations are controlled by one or more women.
- (d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--
 - (i) Be punished by imposition of fine, imprisonment, or both;
 - (ii) Be subject to administrative remedies, including suspension and debarment; and
 - (iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

(KF6011)

K-6 52.203-2

CERTIFICATE OF INDEPENDENT PRICE DETERMINATION

APR/1985

Page 33 of 46

- (a) The offeror certifies that-
 - (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;
 - (2) The prices in this offer have not been and will not knowingly be disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
- (b) Each signature on the offer is considered to be a certification by the signatory that the signatory-

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 34 of 46

| DAAE20-99-R-0157 | N

Name of Offeror or Contractor:

- (1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraph (a)(1) through (a)(3) above; or
- (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above_____ (insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization);
 - (ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraph (a)(1) through (a)(3) above; and
- (iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above.
- (c) If the offeror deletes or modifies subparagraph (a)(2) above, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

(KF7005)

K-7 52.204-3 TAXPAYER IDENTIFICATION OCT/1998

(a) Definitions.

"Common parent", as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Taxpayer Identification Number (TIN)", as used in this solicitation provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

- (b) All Offerors are required to submit the information required in paragraphs (d) through (f) of this solicitation provision to comply with debt collection requirements of 31 U.S.C 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR)4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.
- (c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.
 - (d) Taxpayer Identification Number (TIN).

() TIN: _____

- () TIN has been applied for.
- () TIN is not required because:
- () Offeror is a nonresident alien, foreign corporation or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
 - () Offeror is an agency or instrumentality of a foreign government;
 - () Offeror is an agency or instrumentality of the Federal Government.
 - (e) Type of organization.
 - () Sole proprietorship;

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 35 of 46

MAR/1996

Name of Offeror or Contractor

() Partnership; () Corporate entity (not tax-exempt); () Government entity (Federal, State, or local); () Foreign government; () International organization per 26 CFR 1.6049-4; () Other	in paragraph (a) of this	provision.
<pre>() Government entity (Federal, State, or local); () Foreign government; () International organization per 26 CFR 1.6049-4; () Other</pre>	in paragraph (a) of this	provision.
() Foreign government; () International organization per 26 CFR 1.6049-4; () Other	in paragraph (a) of this	provision.
() International organization per 26 CFR 1.6049-4; () Other	in paragraph (a) of this	provision.
() Other (f) Common Parent () Offeror is not owned or controlled by a common parent as defined in the common parent: NAME: TIN: (End of provision)	in paragraph (a) of this	provision.
(f) Common Parent () Offeror is not owned or controlled by a common parent as defined if () Name and TIN of common parent: NAME: TIN: (End of provision)	in paragraph (a) of this	provision.
() Offeror is not owned or controlled by a common parent as defined in () Name and TIN of common parent: NAME: TIN: (End of provision)	in paragraph (a) of this	provision.
() Name and TIN of common parent: NAME: TIN: (End of provision)	in paragraph (a) of this	provision.
NAME: TIN: (End of provision)		
TIN:(End of provision)		
(End of provision)		
KF7044)		
52.207-4 ECONOMIC PURCHASE QUANTITY - SUPPLIES		AUG/1987
(b) Each offeror who believes that acquisitions in different quantities are recommended, a tems. An economic purchase quantity is that quantity at which a significant reaks at different quantity points, this information is desired as well.	total and a unit price m	ust be quoted for applicable
OFFEROR RECOMMENDATIONS		
	PRICE	
<u>ITEM</u> <u>QUANTITY</u>	QUOTATION	TOTAL
		
(c) The information requested in this provision is being solicited to	a avoid acquisitions in	ligadvantageous guantities

the Government's requirements indicate that different quantities should be acquired.

(End of Provision)

(KF7003)

52.209-5 K-9

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 36 **of** 46

Name of Offeror or Contractor:

(i) The Offeror and/or any of its Principals-

(A) Are () are not ()

presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have () have not (),

within a 3-year period preceding thisoffer, been convicted of or had a civil judgement rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasions, or receiving stolen property; and

(C) Are () are not ()

presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivison (a)(1)(i)(B) of this provision.

(ii) The Offeror has ()
 has not (),

within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

- (2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager, plant manager, head of a subsidiary, division, or business segment, and similar positions).
- certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent certification may render the subject to prosecution under section 1001 title 18 United States Code.
- (b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) A certification that any of the items in paragraph (a) ofthis provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.
- (d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- (e) The certification in paragraph (a) of this provison is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

(End of Provision)

(KF7033)

K-10 52.215-6 PLACE OF PERFORMANCE

OCT/1997

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation,

()intends,
()does not intend
 (check applicable block)

to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks ''intends'' in paragraph (a) of this provision, it shall insert in the spaces provided below the required information:

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 37 of 46

Name of Offeror or Contractor:

	Performance (Street City, State, County, Zip	Name and Address of Owner and Operator of the Plant or Facility if Other Than Offeror or Respondent
_		
_		
	(End of provision)	
(KF7023)		
K-11 52.222-	22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS	FEB/1999
The offeror represents	that -	
<pre>(a) It () has, () solicitation;</pre>	has not participated in a previous contract or subc	contract subject to the Equal Opportunity clause of this
(b) It () has, ()	has not, filed all required compliance reports; and	i
(c) Representations in subcontract awards.	dicating submission of required compliance reports,	, signed by subcontractors, will be obtained before
	(End of Provision)	
(KF7057)		
K-12 52.222-	25 AFFIRMATIVE ACTION COMPLIANCE	APR/1984
at each establishment, and $60-2$), or (b) it	has on file, and does not have on file, affirmative action programs required by the rules a had contracts subject to the written affirmative a	and regulations of the Secretary of Labor (41 CFR 60-1 action programs requirement of the rules and regulations
	(End of Provision)	
(KF7020)		
K-13 52.223-	1 CLEAN AIR AND WATER CERTIFICATION	APR/1984
The Offeror certifies t	hat -	
(a) Any facility t is (),	to be used in the performance of this proposed contr	ract

CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 38 of 46

Name of Offeror or Contractor:

is not ()

listed on the Environmental Protection Agency (EPA) List of Violating Facilities;

- (b) The Offeror will immediately notify the Contracting Officer, before award, of the receipt of any communication from the Administrator, or a designee, of the EPA, indicating that any facility that the Offeror proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and
- (c) The Offeror will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.

(End of Provision)

(KF7021)

K-14 52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING

OCT/1995

(a) The offeror, by signing this offer, certifies that--

(Note: The offeror must check the appropriate paragraph(s).)

- _____ (1) To the best of its knowledge and belief, it is not subject to the filing and reporting requirements described in Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) sections 313(a) and (g) and Pollution Prevention Act of 1990 (PPA) section 6607 because none of its owned or operated facilities to be used in the performance of this contract currently-
- ____ (i) Manufacture, process or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c).
 - ____ (ii) Have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A).
- ____ (iii) Meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA).
- ____ (iv) Fall within Standard Industrial Classification Code (SIC) designations 20 through 39 as set forth in FAR section 19.102.
- _____ (2) If awarded a contract resulting from this solicitation, its owned or operated facilities to be used in the performance of this contract, unless otherwise exempt, will file and continue to file for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in EPCRA sections 313(a) and (g) and PPA section 6607 (42 U.S.C. 13106).
- (b) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995 (60 FR 40989-40992).

(End of Provision)

(KF7065)

K-15 252.209-7003

COMPLIANCE WITH VETERAN'S EMPLOYMENT REPORTING REQUIREMENTS

MAR/1998

By submission of its offer, the Offeror represents that, if it is subject to the reporting requirements of 38 U.S.C. 4212(d) (i.e., the VETS-100 report required by Federal Acquisition Regulation clause 52.222-37, Employment Reports on Disabled Veterans and Veterans of the Vietnam Era), it has submitted the most recent report required by 38 U.S.C. 4212(d).

(End of provision)

(KA7513)

Reference No. of Document Being Continued

MOD/AMD

Page 39 **of** 46

PIIN/SIIN DAAE20-99-R-0157

Name of Offeror or Contractor:

- (a) Definitions.
- "Domestic end product," "'qualifying country," "'qualifying country end product," and "'nonqualifying country end product' have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.
- (b) Evaluation. Offers will be evaluated by giving preference to domestic end products and qualifying country end products over nonnqualifying country end products.
 - (c) Certifications.
 - (1) The Offeror certifies that--
 - (i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and
- (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.
 - (2) The Offeror certifies that the following end products are qualifying country end products:

QUALIFYING COUNTRY END PRODUCTS

Line Item Num	ber	Country of Origin
		
(List only qualifying o	country end products.)
(3) The Offeror certifies th	nat the following end	products are nonqualifying country end products:
N	ONQUALIFYING COUNTRY E	END PRODUCTS
Line Item Number		Countries of Origin (Tf Image)
Line item number		Country of Origin (If known)
	(Red of December	:
	(End of Provisi	LOII)

KA7702

K-17 252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA

AUG/1992

- DFARS
- (a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term ''supplies'' is defined in the Transportation of Supplies by Sea clause of this solicitation.
 - (b) Representation.

	Reference No. of Document B	eing Continued	Page 40 of 46
CONTINUATION SHEET	PIIN/SIIN DAAE20-99-R-0157	MOD/AMD	
Name of Offeror or Contractor:			
resulting from this solicitation.	supplies will be transported by sea in	-	
subcontract resulting from this solicitati	on.		
(c) Any contract resulting from this represents that it will not use ocean tran at 252.247-7024, Notification of Transport			
	(End of provision)		

(KA7500)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 41 of 46

Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(LA7001)

	Regulatory Cite	Title	Date
L-1	52.215-1	INSTRUCTIONS TO OFFERORS - COMPETITIVE ACQUISITION	NOV/1999
L-2	52.215-20	REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST	OCT/1997
		OR PRICING DATA	
L-3	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-4	252.204-7001	COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE	AUG/1999
	DFARS		
L-5	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990

Any contract awarded as a result of this solicitation will be a DX rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS)(15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(LF6014)

L-6 52.216-1 TYPE OF CONTRACT

APR/1984

The Government contemplates award of a Firm Fixed Price contract resulting from this solicitation.

(End of Provision)

(LF6008)

L-7 52.233-2 SERVICE OF PROTEST

OCT/1995

- (a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO) or the General Services Administration Board of Contract Appeals (GSBCA), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from Contracting Officer/AMSTA-LC-CAW-A. A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)
- (b) The copy of any protest shall be received in the office designated above on the same day a protest is filed with the GSBCA or within one day of filing a protest with the GAO.
 - (c) In this procurement, you may not protest to the GSBCA because of the nature of the supplies or services being procured.

(End of Provision)

CONTINUATION SHEET	Reference No. of Document Being Co	Page 42 of 46	
	PHN/SHN DAAE20-99-R-0157	MOD/AMD	
No C.O.C			

Name of Offeror or Contractor:

L-8 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS APR/1984

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of Provision)

(LF7015)

L-9 52.215-4510 ELECTRONIC BIDS/OFFERS AUG/1999

- 1. Bids/offers and Quotes to the government shall be signed by a MEMBER OF THE FIRM AUTHORIZED TO BIND THE COMPANY. This requirement is in accordance with (IAW) Federal Acquisition Regulation (FAR) 4.102.
 - 2. Prior to submission of your bid/offer and quotes, read the latest electronic bid/proposal instructions at web page:

http://aaisbids.ria.army.mil and click on the icon for additional information.

3. Assuming that your bid/proposal/quote was transmitted successfully, you will receive the following message:

"A directory for your Cage Code, XXXX was created under Solicitation DAAE20XXXXXXX, and your file was moved to it. If you have any other files to send, use the "Back" arrow on your browser. IF YOU EXPERIENCE ANY PROBLEMS WITH THIS PROCESS, CONTACT THE CONTRACT SPECIALIST LISTED ON THE OPEN SOLICITATION PAGE.

<http://aais.ria.army.mil/aais/Padds_web/index.html>."

If you receive an error message of any type, your bid/proposal/quote was not transmitted and must be resubmitted if you wish it to be considered for award. You may resubmit by repeating the steps for electronic submittal or by data-faxing your bid/proposal/quote to Area Code (309)782-2047.

(End of Provision)

(LS7011)

L-10 52.215-4511 ELECTRONIC AWARD NOTICE APR/1999

TACOM-RI

- a. Any contract awarded as result of this solicitation will be posted to the Internet for downloading and paper copies will not be distributed. This is a material condition of the solicitation and by submission of a bid or proposal, the vendor agrees to accept an electronic award transmitted in the manner described above.
- b. Notice of award to the awardee will be issued only via electronic mail. Venders who wish to be notified if they receive an award as a result of this solicitation must provide their electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice of award will not be provided and it shall be the sole responsibility of the vendor to periodically check the Internet to determine if he/she has received an award. In this event, the vendor's failure to check the Internet and download a copy of the award in a timely manner shall not be an excuse for failure to perform or grounds for a delivery schedule extension.
- c. Notice of award to unsuccessful offerors shall be issued only via the Commerce Business Daily, the Internet and electronic mail. Vendors who wish to receive an electronic mail notice if they are unsuccessful must provide an electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice will not be provided, and it shall be the sole responsibility of the vendor to periodically check the Commerce Business Daily and/or the internet to determine if an award has been made. In this event, the vendor's failure to check the Commerce Business Daily and/or the Internet to determine if an award has been made shall not constitute grounds for an extension of the ten (10) day protest period allow in regulation.

Vendor's Electronic Mail Address:

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 43 of 46

Name of Offeror or Contractor:

(End of provision)

(LS7012)

L-11 52.246-4051

OFFEROR'S QUALITY ASSURANCE SYSTEM - ALTERNATE II

FEB/1997

TACOM-RT

- (a) This solicitation will result in a contract that will require the contractor to use a quality-assurance system to ensure the quality of the contract items.
- (b) To allow TACOM-RI to analyze your proposed quality system, especially if that system is not based on a national or international standard, you must identify your system as part of your response to this solicitation. Section E of this solicitation includes a clause that asks you to identify what quality-assurance system you will use if awarded a contract.
- (1) If you indicate in Section E of this solicitation that your quality system conforms to ISO 9001 or ISO 9002, or QS 9000, or ANSI/ASQ Q9001 or ANSI/ASQ Q9002 this is sufficient description: you need not further describe your quality system in your response to the solicitation.
- (2) If your quality system does not conform to any of the standards listed in (b)(1) immediately above, then in addition to identifying in Section E of this solicitation the name of the quality system you intend to use, you also must provide a description of your proposed system, in enough detail to let us assess its suitability for use in performing the resulting contract. This is of particular importance if your proposed system is unique, using quality control methods and techniques that your company has developed in-house.

(Note, however, that if the quality system you intend to use is one that conforms to MIL-Q-9858 or another comparable military specification or standard, you do not need to send us a copy of the standard: just identify in Section E of your offer which which standard you intend to use. Note further, that quality systems listed in Section E of this solicitation as unacceptable are NOT acceptable for this contract.)

- (3) If you provide a description of your quality system, make sure that your description covers how your system:
 - -achieves defect prevention, and
 - -provides process control, and
 - -ensures adequate quality controls throughout all areas of contract performance.

If some of the features of your system are described in other forms (brochures, for example, or articles), you may attach a copy of such items to your response to this solicitation. If your system is described in a textbook or publication that is available from a commercial or academic distributor, include a reference to the publication by author, title, copyright date, and publisher in your system description. You need not physically attach a copy of a textbook to your offer.

- (c) If you already described your quality system as an attachment to another TACOM-RI solicitation within the previous 90 days, you can either send us another copy, or simply identify the number of the previous solicitation.
- (d) If you do not provide us a description of your quality system, or if the description you send does not show all of the required features as stated in paragraph (b) above, your offer may be ineligible for contract award.

(End of Provision)

(LS7445)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 44 of 46

Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

> http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(MA7001)

	Regulatory Cite	Title	Date
M-1	52.247-50	NO EVALUATION OF TRANSPORTATION COSTS	APR/1984
M-2	15.304 FAR	EVALUATION FACTORS FOR AWARD (BASIS FOR AWARD, FACTORS AND SUBFACTORS	DEC/1997
		TO BE EVALUATED, EVALUATION APPROACH)	

The following are the evaluation factors for award:

See Attachment 006 for Evaluation Factors.

(MF6012)

M-3 INFORMATION FOR DUTY-FREE ENTRY EVALUATION DFARS

MAR/1998

MAR/1988

- (a) Does the offeror propose to furnish--
- (1) A domestic end product with nonqualifying country components for which the offeror requests duty-free entry; or
- (2) A foreign end product consisting of end items, components, or material of foreign origin other than those for which duty-free entry is to be accorded pursuant to the Duty-Free Entry--Qualifying Country Supplies (End Products and Components) clause or, if applicable, the Duty-Free Entry--Eligible End Products clause of this solicitation?

Yes () No ()

- (b) If the answer in paragraph (a) is yes, answer the following questions:
 - (1) Are such foreign supplies now in the United States?

Yes () No ()

(2) Has the duty on such foreign supplies been paid?

Yes () No ()

- (3) If the answer to paragraph (b)(2) is no, what amount is included in the offer to cover such duty?
- (c) If the duty has not been paid, the Government may elect to make award on a duty-free basis. If so, the offered price will be reduced in the contract award by the amount specified in paragraph (b)(3). The Offeror agrees to identify, at the request of the Contracting Officer, the foreign supplies which are subject to duty-free entry.

(End of provision)

(MA7703)

52.215-4507

EVALUATION OF OFFERS

An offeror must quote on all items in this solicitation to be eligible for award. All items will be awarded only as a unit. Evaluation of offers will be based, among other factors, upon the total price quoted for all items.

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 45 of 46

Name of Offeror or Contractor:

(End of Provision)

(MS7100)

M-5 52.245-4519

EVALUATION PROCEDURES FOR USE OF GOVERNMENT-OWNED PRODUCTION AND

FEB/1996

TACOM-RI

I-RI RESEARCH PROPERTY

- (a) In accordance with FAR 45.201(a), the Government shall, to the maximum extent practical eliminate the competitive advantage accruing to a contractor possessing Government production and research property.
- (b) If the offeror plans to use any item of Government production and research property in possession of the offeror or his proposed subcontractors under a facilities contract or other agreement with the Government independent of this solicitation, the offeror shall so indicate by checking the applicable box(es) below and by identifying such facilities contract or other agreement under which the property is held.

	Offer	is	predicated	on	use	of	Government	property	in	offeror'	s	possession.
--	-------	----	------------	----	-----	----	------------	----------	----	----------	---	-------------

_____ Offer is predicated on use of Government property in possession of offeror's proposed subcontractors or vendors.

Identification of facilities contract or other agreement under which such property is held:

Type of Contract or Agreement:	
Number and Date:	
Cognizant Government Agency (including address):	

- (c) Offeror is required to submit with his offer:
- (1) The written permission of the Contracting Officer having cognizance over the property for use of that property, and whether such use will be on a rental or rent-free basis.
- (2) A list or description of all Government production and research property which the offeror or his anticipated subcontractors propose to use on a rent-free basis. AMCCOM Form 71-R or equivalent will be used.

Bidders are cautioned that if a bid is submitted in response to an invitation for bids and if that bid is predicated on the use of Government property, then the failure of the bidder to submit the information required in this paragraph (c) may result in the bid being determined nonresponsive.

- (d) To eliminate the competitive advantage an evaluation factor shall be added to each offer which is predicated on the use of the above detailed existing Government production and research property.
- (e) For rent-free use of Government-owned production and research property, such use shall be evaluated by adding to the price of the item(s) at the rates set forth in FAR 52.245-9 for each month of the proposed production period. Where both rental use and rent-free use will occur during the same production period, the rent and the evaluation in lieu of rent-free use will be computed in accordance with the formula for proration set forth in the Use and Charges clause, FAR 52.245-9.
- (f) The months that will be used for the purpose of the evaluation will be the period computed in months set forth by the offeror: ____ months (this period shall include the first, last, and all intervening months). The Contractor will be liable to pay rent for use of any Government-owned property which exceeds the time specified in this clause. If the bidder/offeror fails to specify the number of months in the blank provided, the delivery schedule will be used to determine the number of months of rent-free use required through the month scheduled for final delivery.
 - (g) The Government shall compute the use-evaluation factor, per-unit-procured, in accordance with the following formula:

 $\underline{TxRxPxS} = C$

Q

T: Total acquisition cost of facilities (including, if paid by the Government, cost of transportation and installation as well as any cost expended to enhance the condition of the machine).

CONT	TNIL	ATIC	NS	HEET
		711	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	יייי

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-99-R-0157

MOD/AMD

Page 46 of 46

Name of Offeror or Contractor:

- R: Rental rate.
- P: Production period (months).
- Q: Quantity of items to be procured.
- S: Pro rata share, if applicable.
- C: Evaluation factor to be added to unit price.
- (h) This evaluation procedure shall not be applicable to any item or items of Government property held by the offeror under a valid lease or rental arrangement with the Government wherein the offeror is granted right of usage of such property and must pay a rental thereon for the entire leasehold/rental period irrespective of actual usage.
- (i) If Government production and research property is being used on other work under one or more existing contracts for which use has been authorized, the evaluation factor shall be determined by prorating the rent between the proposed contract and such other work. The pro-rata share applicable to a proposed contract shall be determined by multiplying the full rental charge for use of Government production and research property for the period for which rent-free use is requested by a fraction, the numerator of which is the amount of use of such property requested by the contractor under this proposed contract and the denominator of which is the sum of the previous authorized use of the property by the contractor for the period and the use requested under the proposed contract. The Contractor must indicate in it's bid offer if a pro-rata share is applicable for this procurement.
 - (j) Special considerations relating to use of Government-owned facilities and special tooling by subcontractors.
- (1) Evaluation factors applied to prime contractor's offers will be the same for both proposed prime contractor's and subcontractor's use of Government-owned property, including evaluation rates and production period.
- (2) In the event that any prospective subcontractor desiring use of Government property pursuant to this provision refuses to quote a price to any prospective prime contractor or refuses to quote on an equal basis to all prospective prime contractors, the Government reserves the right to:
 - (i) Refuse to authorize the subcontractors use of such property, or;
- (ii) Evaluate 100% of the acquisition cost (including cost of transportation, and installation, and enhancement paid by the Government) of such property against the offer of the prime contractor proposing to use such subcontractor.

(End of provision)

(MS7006)